

LIST OF CITATIONS BY APPLICANT (Use several sheets if necessary)	Atty. Docket No. 1789A1	Serial No. 10/657,313
	Applicant: Cheri M. Boykin et al.	
	Filing Date: September 8, 2003	Group Art Unit:

DEC 18 2003  
SEARCHED INDEXED  
SERIALIZED FILED

## U.S. PATENT DOCUMENTS

Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if appropriate	
AA	4,504,109	3/85	Taga et al.	350	1.6		
AB	4,610,771	9/86	Gillary	204	192.1		
AC	4,716,086	12/87	Gillary et al.	428	630		
AD	4,746,347	5/88	Sensi	65	94		
AE	4,792,536	12/88	Pecoraro et al.	501	70		
AF	4,806,220	2/89	Finley	204	192.27		
AG	4,834,857	5/89	Gillary	204	192.27		
AH	4,898,789	2/90	Finley	428	623		
AI	4,898,790	2/90	Finley	428	623		
AJ	4,902,580	2/90	Gillary	428	623		
XG	AK	4,948,677	8/90	Gillary	428	623	

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation Yes No
AA	AL	2,302,102	1/97	Great Britain		
	AM					
	AN					
	AO					

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	AP	U.S. Patent Application Serial No. 60/305,057 filed July 13, 2001
AA	AQ	U.S. Patent Application Serial No. 60/409,397 filed September 10, 2002
AA	AR	U.S. Patent Application Serial No. 60/417,903 filed October 11, 2002

Examiner	S. Chandy	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)

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X	AA	4,952,423	8/90	Hirata et al.	427	109	
X	AB	5,028,759	7/91	Finley	219	203	
	AC	5,039,016	8/91	Gunzel, Jr. et al.	239	314	
	AD	5,059,295	10/91	Finley	204	192.27	
	AE	5,240,886	8/93	Gulotta et al.	501	70	
	AF	5,385,872	1/95	Gulotta et al.	501	71	
	AG	5,393,593	2/95	Gulotta et al.	428	220	
X	AH	5,653,903	8/97	Pinchok, Jr. et al.	219	203	
X	AI	5,821,001	10/98	Arbab et al.	428	623	
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	AK						

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	AN						
	AO						

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

X	AP	U.S. Patent Application Serial No. 10/007,382 filed October 22, 2001
X	AQ	U.S. Patent Application Serial No. 10/075,996 filed February 14, 2002, now Publication No. 2002/0155299
X	AR	U.S. Patent Application Serial No. 10/133,805 filed April 25, 2002, now Publication No. 2002/0172775

Examiner

*Schaeffly*

Date Considered

2/19/06

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Xg	AP	U.S. Patent Application Serial No. 10/397,001 filed March 25, 2003
Xg	AQ	U.S. Patent Application Serial No. 10/422,095 filed April 24, 2003
Xg	AR	U.S. Patent Application Serial No. 10/422,096 filed April 24, 2003

Examiner

*Schandy*

Date Considered

2/14/06

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## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

X	AP	U.S. Patent Application Serial No. 60/305,191 filed July 13, 2001
X	AQ	Samuelson, Ion Exchange Separation Analytical Chemistry; John Wiley and Sons, New York, 1963, pp. 33, 69, 87, 88
X	AR	Meyers, Encyclopedia of Physical Science and Technology, Second Edition, Harcourt Brace Jovanovich, San Diego, 1992, Vol. 3, pp. 363-367

Examiner	Date Considered
S. Chaudhry	2/19/06

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AO						

## OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

SA	AP	Kirk-Othmer, Encyclopedia of Chemical Technology, Vol. 14 (Fourth Edition), 1995, pp. 737-783
	AQ	
	AR	

Examiner

Schmidt

Date Considered

2/14/06

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	Filing Date: September 8, 2003	Group Art Unit: 1744

#### U.S. PATENT DOCUMENTS

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
<i>✓</i>	AA	4,967,960	11/90	Futrell	239	148	
<i>✓</i>	AB	5,372,651	12/94	Kodama	134	26	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

#### FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No
<i>✓</i>	AL	97/48927	12/97	PCT	<i>✓</i>	<i>✓</i>	
<i>✓</i>	AM	01/96036	12/01	PCT	<i>✓</i>	<i>✓</i>	
<i>✓</i>	AN	01/96516	12/01	PCT	<i>✓</i>	<i>✓</i>	
<i>✓</i>	AO	02/098798	12/02	PCT	<i>✓</i>	<i>✓</i>	

#### OTHER CITATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	International Search Report dated January 29, 2004
	AQ	
	AR	

Examiner	<i>Schandy</i>	Date Considered
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